

ABSTRACT OF THE DISCLOSURE

A high-speed shear with a knife, particularly a chisel-type knife with a knife edge, arranged on at least one of two oppositely arranged drums, wherein the knife can be accelerated to the feeding speed of the rolled strip and the drums can be adjusted relative to each other for carrying out a cut. At least one drive unit provided for the drums serves to accelerate the drums to the speed of the rolled strip to be cut and at least one of the drums may be provided with a separately controllable adjusting device. The chisel-type knife of the knife drum is mounted so as to protrude from the cutting circle towards the anvil or the surface portion of the second drum acting as an anvil and to mount the chisel-type knife of the knife drum so as to be resiliently supported against a predetermined restoring force.